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Sent By: Chistie, Parker & Hale;

cutting the cylindrical body from the cylindrical work piece such that the outer surface of the cylindrical body is cut tangent to the outer surface of the cylindrical work piece.

- A method as recited in claim 1 further comprising the step of cutting a second cylindrical body from the cylindrical work piece wherein the outer surface of the second cylindrical body is cut langent to the outer surface of the cylindrical work piece.
- A method as recited in claim 2 wherein the step of cutting cylindrical body tangent to/the first cylindrical body at the central axis of the work piece.
- A method for forming a cylindrical cutting element body of a predetermined diameter having a canted end surface, the method comprising the steps #:

forming a cy#indrical work piece having a cylindrical outer surface and a longitudinal central axis and a diameter at least twice the predetermined diameter and a convex protrusion extending from an end of the cylindrical work piece; and

cutting the / cylindrical body from the cylindrical work piece, wherein cylindracal body comprises a longitudinal central axis the central axis, wherein the longitudinal central axis of the workpiece is offset from the longitudinal central axis of the cylindrical body.

5. A method/as recited in claim 4 further comprising the step of cutting a second cylindrical body from the cylindrical work piece wherein the second cylindrical body comprises a longitudinal central axis offset from/the longitudinal central axis of the work piece.

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- 6. A method as recited in claim 5 wherein the step of cutting a second cylindrical body comprises the step of cutting a second cylindrical body tangent to the first cylindrical body at the central axis of the work piece.
- 7. A method as recited in claim 4 wherein the step of cutting the first cylindrical body comprises the step of cutting the first cylindrical body having a cylindrical outer surface tangent to the outer cylindrical outer surface of the workpiece.
- 8. A method as recited in claim 7 further comprising the step of cutting a second cylindrical body from the cylindrical work piece, wherein the second cylindrical body comprises a longitudinal central axis offset from the central longitudinal axis of the workpiece and wherein the second cylindrical body outer surface is tangent to workpiece cylindrical outer surface.

9. (New) A cutting element comprising:

defining a circumference, the end surface comprising a canted portion extending to the periphery and an uncanted portion extending to the periphery and an uncanted portion extending to the periphery, wherein the canted portion intersects the periphery along a periphery line, and wherein the periphery line continuously extends around more than half of the periphery circumference; and

an ultra hard material layer formed over the end surface having an exposed upper surface.

10. (New) A cutting element as recited in claim 9 wherein the entire periphery line extends along a plane.

11. (New) A cutting element as recited in claim 9 wherein the canted pertion comprises a non-planar portion.

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2 12. (New) A cutting element as recited in claim 9 wherein the periphery line is non-linear.

- 13. (New) A cutting element as recited in claim 9 wherein the uncanted portion is non-planar.
- (New) A cutting element as recited in claim 13 wherein the 14. uncanted portion comprises a non-planar portion.
- 15. (New) A cutting element as recited in claim 9 wherein the ultra hard material layer comprises an exposed upper surface.
 - 16. (New) A cutting element comprising:

a hard material body having an end surface bounded by a periphery defining a circumference, the end/surface comprising, a non-planar portion, a canted portion extending to the periphery, and an uncanted portion extending to the periphery, wherein the canted portion comprises a non-planar portion, wherein the canted portion intersects the periphery along a periphery line; and

an ultra hard material layer formed over the end surface.

- (New) A cutting element as recited in claim 16 wherein the periphery line continuously extends around more than half of the periphery circumference.
- (New) A cutting element as recited in claim 16 wherein the entire periphery line extends along a plane.
- (New) A cutting element as recited in claim 16 wherein the periphery line is non-linear.